

REMARKS

1. Introduction

In the Office Action mailed May 19, 2004, the Examiner rejected claims 1-16 under 35 U.S.C. § 102(e) as being anticipated by Gossman et al., U.S. Patent No. 6,317,594 ("Gossman").

In response, Applicants have canceled claim 9 and amended claims 1, 10, and 11. Thus, claims 1-8 and 10-16 are currently pending.

For the reasons set for the below, Applicants request reconsideration and allowance of the claims as amended.

2. Response to Rejections

Applicants have amended claim 1 to specify that the public wireless network includes a public MSC that serves mobile stations operating in the public network coverage area and to specify that the switching system in the private wireless network includes a private MSC that serves mobile stations operating in the private network coverage area. Support for this amendment can be found in various places in the application, including page 17, lines 10-14, page 20, lines 19-20, and Figure 1. Applicants submit that, with this amendment, claim 1 clearly distinguishes over Gossman.

Applicants note that the Examiner previously rejected claim 9 (now canceled), which recited that the "switching system includes a first mobile switching center (MSC)." However, Applicants respectfully submit that the Examiner's rejection of claim 9 was not well founded. In support of the rejection of claim 9, the Examiner cited only MSC 1 in Figure 1. However, Figure 1 does not illustrate a *private* wireless network, which means that MSC 1 in Figure 1 is not a *private* MSC, as recited in amended claim 1. Instead, Figure 1 shows the architecture of a

Wireless Intelligent Network (WIN). (col. 9, lines 50-51). Gossman makes clear that the WIN network is *not* the private network but, rather, external to the private network. For example, Gossman states:

The subject invention provides the programming interface between applications executing on a private data network and application executing in the WIN.

(col. 7, lines 65-67); and:

The subject invention makes a private wired or wireless, or combination, network (WAN or LAN, voice or PBX) logically appear to the cellular (WIN) network or wireline (AN) as an extension of the network ...

(col. 8, lines 28-31). Thus, Figure 1 shows a public MSC in a public wireless network, not a private MSC in a private wireless network.

Moreover, Gossman teaches away from including a private MSC in a private wireless network, in that Gossman teaches treating an enterprise network or application adjunct "as if it were an individual MSC." (col. 5, lines 53-55). For example, Table 1 in Gossman shows how a "sub SCP" (SP) element, located between the private network and the external network, sends and receives IS-41 messages as if it were an MSC. By focusing on making the private network look like an MSC to the external network, Gossman is teaching the direct opposite approach of amended claim 1, namely, including an *actual* MSC in the private network.

Accordingly, Applicants respectfully submit that claim 1, as amended, is allowable over Gossman and the other prior art of record. Applicants further submit that claims 2-8 and 10-16, as amended, are also allowable for at least the reason that they depend from an allowable claim.

3. Conclusion

Applicants submit that the present application is now in condition for allowance, and notice to that effect is hereby requested. Should the Examiner feel that further dialog would advance the subject application to issuance, he is invited to telephone the undersigned at any time at (312) 913-0001.

Respectfully submitted,

**MCDONNELL BOEHNEN
HULBERT & BERGHOFF LLP**

Dated: June 28, 2004

By:

Richard A. Machonkin
Richard A. Machonkin
Reg. No. 41,962

Hon. Commissioner of S/N: 09/595,595
Patents and Trademarks

Atty. RAM/Jlm
Case No. 99,925

Re: Applicant - Von McConnell, et al.

"Private Wireless Network Integrated With Public Wireless Network"

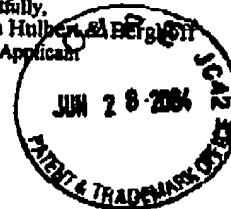
Sir:

Please place the Patent Office receipt stamp hereon and mail to acknowledge receipt of:

- (1) Transmittal Letter
- (2) Response After Final

No Fee
Date Mailed: June 28, 2004
CM#: 134-45

Respectfully,
McDonnell Boehlen Hulbert & Berghoff
Attorney for Applicant



SN594955EEEA3